

Series 200 & 600 - Legend

- Excavate unacceptable material
Carriageway depth - 550 mm
Footway depth - 270 mm.
- Cold plane (milling) existing footway 75 mm below final surface level to accommodate proposed surface and binder course.

- Existing PCC kerb, bed and backing to be removed to tip for recycling.
- Existing Granite kerbs to be taken up and stored on site for re-use. Bed and backing to tip for recycling.
- Existing Granite kerbs to remain.

- Existing Statutory Undertakers chambers/service boxes to be lifted to suit proposed levels where required.
- Existing bollards (2 no.) at LP13 to be removed to tip for recycling.

All highway works shall comply with the current edition of Highways England "Specification for Highway Works" and the "Department for Transport" Design Manual for Roads and Bridges" except as modified hereinafter, and the appropriate Local Authority Specification.

- Disclaimers:
- This drawing is copyright and must not be copied in part or in whole unless agreed in writing by Local Transport Projects Ltd.
 - Reference should be made to the project's drawing register to ensure the latest drawing is being referred to.
 - All dimensions are to be checked by the contractor prior to commencement of work. Any discrepancy shall be reported immediately to Local Transport Projects Ltd.
 - All work shall be carried out in accordance with local authority, statutory authority and health & safety requirements & regulations.
 - This drawing is produced to be printed and read in colour. Reproduction in black and white may prevent correct interpretation of some aspects.
 - Based on a topo provided by the Client (dated 2019).

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE PRECAUTIONS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION

- WORKS ADJACENT TO LIVE TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES

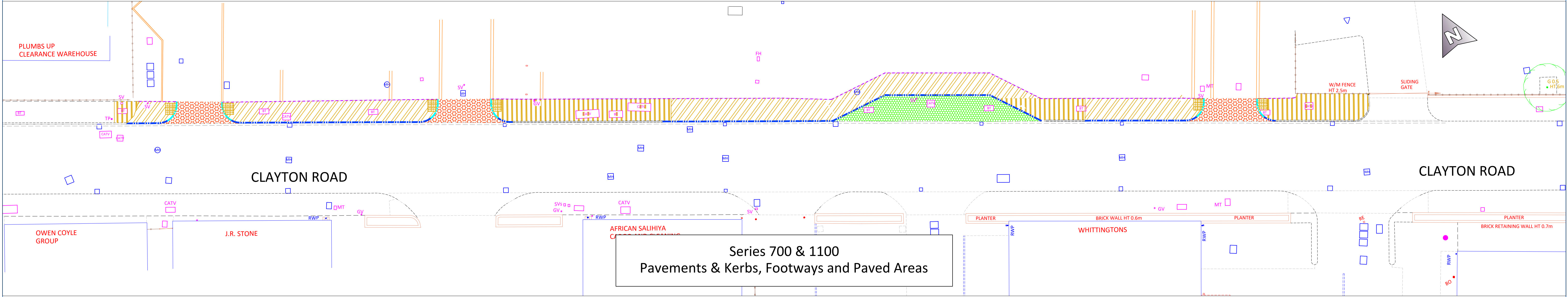
MAINTENANCE/CLEANING/OPERATION

- WORKS ADJACENT TO LIVE TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES

DECOMMISSIONING/DEMOLITION

- WORKS ADJACENT TO LIVE TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES

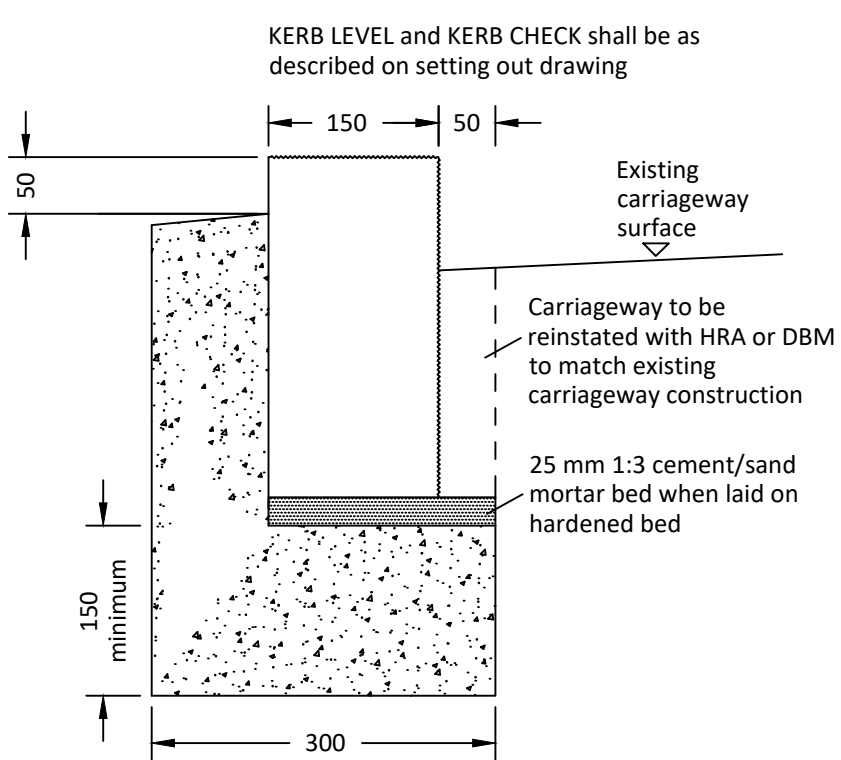
There are no specific Risks or Hazards identified by the Designer which a Competent Contractor should not already be aware of. If the Contractor considers otherwise, he must bring the matter to the attention of the Principal Designer at the earliest opportunity and in the meantime must not undertake any operation pertaining to that matter.



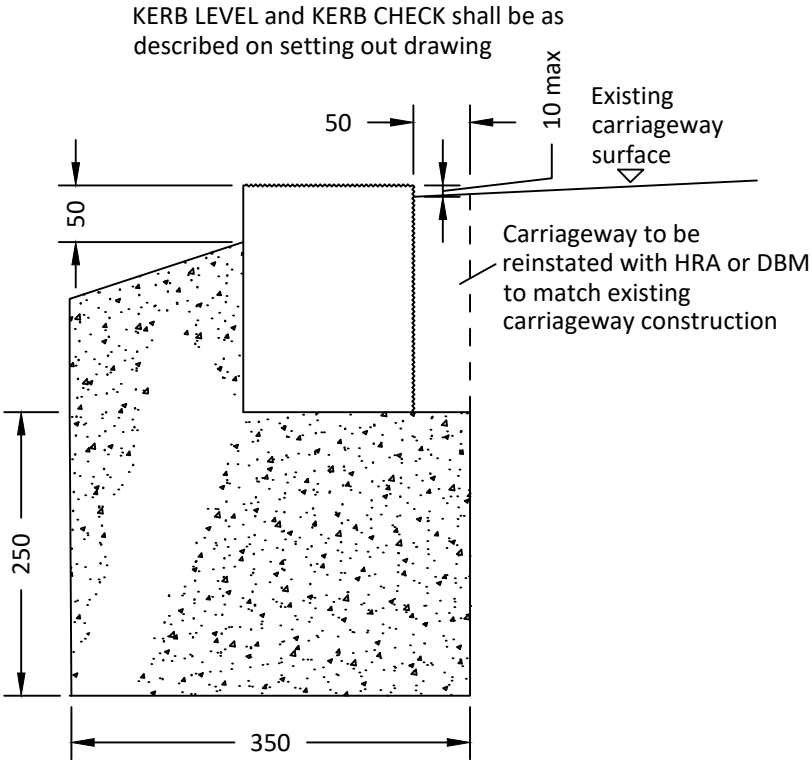
Series 1100 Legend

- Footway Construction**
- Proposed Footway Reconstruction; 25 mm AC6 (limestone) dense surf 100/150 on 50 mm AC20 dense bin 40/60 on 100 mm wet lean concrete on 100 mm sub base type 1 on terram 1000 geotextile as LB Hillingdon standards.
 - Proposed Footway Resurfacing; 25 mm AC6 (limestone) dense surf 100/150 on 50 mm AC20 dense bin 40/60 on planed surface. Bond coat to be applied to all planed surfaces.
 - Proposed Tactile Paving Construction; 65 mm 400 x 400 tactile flags on 25mm mortar bed on 100 mm wet lean concrete on 100 mm sub base type 1 on terram 1000 geotextile as LB Hillingdon standards.

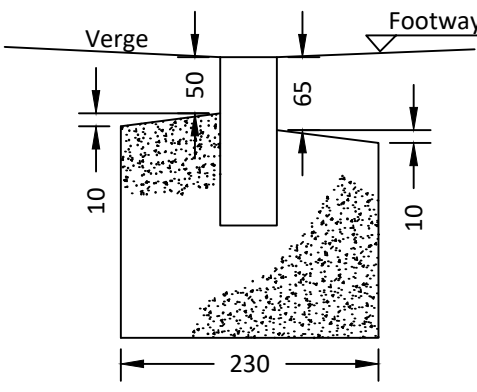
- Kerbs, channels & edgings**
- Kerb type GK1 - 300 x 150 mm granite (fine picked to two faces) bed and backing as detail opposite. Kerbs from store on site to be used where possible before any use of new kerbs.
 - 1 no. granite transition from profile GK1 to GK2 and 1.2 m of GK2 kerbs - 150 x 200 mm granite (fine picked to two faces) bed and backing as detail opposite.
 - PCC edging kerbs 50 x 150 as detail opposite.



Kerb Type GK1
300 x 150 Square edged fine picked fair faced Granite Kerb;
Minimum 150 mm ST1 concrete bed and backing.



Kerb Type GK2
150 x 200 Square edged fine picked fair faced Granite Kerb;
Minimum 150 mm ST1 concrete bed and backing.



EDGING TYPE EF3

Series 700 Legend

- Carriageway Construction**
- Proposed Carriageway Construction in layby; 30 mm SMA surf 100/150 to clause 942 on 70 mm AC20 HDM bin 40/60 on 100 mm AC32 HDM base 40/60 on 350 mm sub base type 1 on terram 1000 geotextile.
 - Proposed Heavy Duty Access crossing; 40 mm AC6 DBM surf 100/150 on 60 mm AC20 DBM bin 100/150 on 100 mm AC32 HDM base on 350 mm sub base type 1 on terram 1000 geotextile.

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Rev	Date	By	Chk	Description
				Client
				Project
				Proposed Mixed-Use Development, Crown Trading Centre, Clayton Road, Hayes, London Borough of Hillingdon
				Title
				Series 200/600 and 700/1100 Site Clearance/Earthworks and Pavements/Kerbs, Footways and Paved Areas
				local transport projects
				traffic engineering and transport planning
				Armstrong Roberts, The Riverside Centre, Brewery, East Riding of Yorkshire, HU27 0NW
				01482 679 911
				info@local-transport-projects.co.uk
				www.local-transport-projects.co.uk
				Register No. 5293228
Drawn	KW	Date	10 10 22	
Scale	1 : 200	Checked	TK	Approved
Status				
				FOR APPROVAL
Drawing number	Project	Job	Drawing	Sheet / Revision
LTP/3770/C2/	02	01	0	